

CLAIMS

1. A textile (1) possessing antilaceration properties, which is made from synthetic cables (2) sheathed with a polymer material, such as polyvinyl chloride, and includes, in the warp direction and the weft direction, metal cables (3, 4) sheathed with a polymer material having a different color from that of the polymer material for sheathing the synthetic yarns, wherein the warp and weft metal cables (3, 4) are uniformly spaced by a distance of (d, 1) of less than 80 millimeters.

2. The textile as claimed in claim 1, wherein the metal cables consist of wires based on carbon steel and wherein the synthetic cables consist of polyester yarns.

3. The textile as claimed in claim 1, which includes, in the warp or weft direction, electrically conducting yarns (6-9) sheathed with a polymer material, such as polyvinyl chloride, having a color different from that of the polymer material for sheathing the synthetic cables.

4. The textile as claimed in claim 3, wherein the electrically conducting yarns are selected from the group comprising wires based on a nickel alloy and stainless steel wires.

5. The textile as claimed in claim 3, wherein the electrically conducting yarns are uniformly spaced by a distance (D) of less than 50 millimeters.

6. The textile as claimed in claim 3, wherein the electrically conducting yarns (6-9) and/or the metal cables (3, 4) are connected in series along the selvages of the textile.

10036863 030402

7. The textile as claimed in claim 6, which is associated with a device (13) for measuring the electrical resistance of the electrically conducting yarns and/or of the metal cables (3, 4) connected in series.

8. The textile as claimed in one of the preceding claims, which is in the form of a tape.

9. A textile complex which includes a ply consisting of a textile as claimed in one of the preceding claims.

10. The use of the textile as claimed in one of claims 1 to 8 as cladding.

11. The use of the complex as claimed in claim 9 as a tarpaulin or tarpaulin reinforcement.

*"use of" is  
noted*

10086863.030402